

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:  
Haase, Richard A.

Filed: March 1, 2004

Title: Water Combustion Technology -  
Methods, Processes, Systems and  
Apparatus for the Combustion of  
Hydrogen and Oxygen

§ Serial No.: 10/790,316  
§  
§ A continuation of PCT/US 03/11250  
§ and PCT/US 03/41719  
§  
§ Claiming Priority of:  
§ PCT/US 03/11250 filed 4/10/03,  
§ PCT/US 03/41719 filed 10/11/03,  
§ 60/447,880 filed 2/14/03,  
§ 60/404,644 filed 8/19/02,  
§ 60/379,587 filed 5/10/02, and  
§ 60/371,768 filed 4/11/02.

**DECLARATION OF RICHARD ALAN HAASE**

My name is Richard Haase. I am of sound mind, capable of making this Declaration and have personal knowledge of the facts stated herein.

1. I am the President of ClearValue, Inc.
2. I am the owner and inventor of U.S. Pat. Application No. 10/790,316.
3. I am the custodian of the patent files associated with this application and with the files associated with all applications of which this application claims priority. I am also the custodian of the business files for ClearValue, Inc., as well as those ClearValue, Inc. files associated with this application and with the files associated with all applications of which this application claims priority.
4. I know of no teaching, publication or application for patent prior to my teaching which teaches or suggests the formation of a hydrogen gel by placing frozen water crystals within gaseous hydrogen.
5. I know of no teaching, publication or application for patent prior to my teaching which teaches or suggests the formation of an oxygen gel by placing frozen water crystals within gaseous hydrogen.
6. I know of no teaching, publication or application for patent prior to my applications for patent which teach or suggest maintaining the combustion and/or the exhaust temperature of a hydrogen fueled jet engine by increasing the airflow

air compressor size of said jet engine over that which would normally be used for a kerosene fueled jet engine.

7. I know of no teaching, publication or application for patent prior to my applications for patent which teach or suggest maintaining the thrust and/or altitude ceiling of a hydrogen fueled jet engine by increasing the airflow and/or air compressor size of said jet engine over that which would normally be used for a kerosene fueled jet engine.
8. I know of no teaching, publication or application for patent prior to my applications for patent which teach or suggest maintaining the combustion and/or the exhaust temperature of a rocket engine by adding water to said combustion.
9. I know of no teaching, publication or application for patent prior to my applications for patent which teach or suggest maintaining the thrust of a rocket engine by adding water to the combustion of said rocket engine.
10. I hereby declare that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

**Full Name of Declarant:** Richard Alan Haase

**Residence:** 4402 Ringrose Drive  
Missouri City, Texas 77459

**Citizenship:** USA

**Post Office Address:** P.O. Box 18856  
Sugar Land, Texas 77496-8856

**Date:** September 6, 2006

A handwritten signature in black ink, consisting of a series of loops and a final vertical stroke, positioned above a horizontal line.

**Signature of Declarant**